System Design
EECS 3311
Software Design

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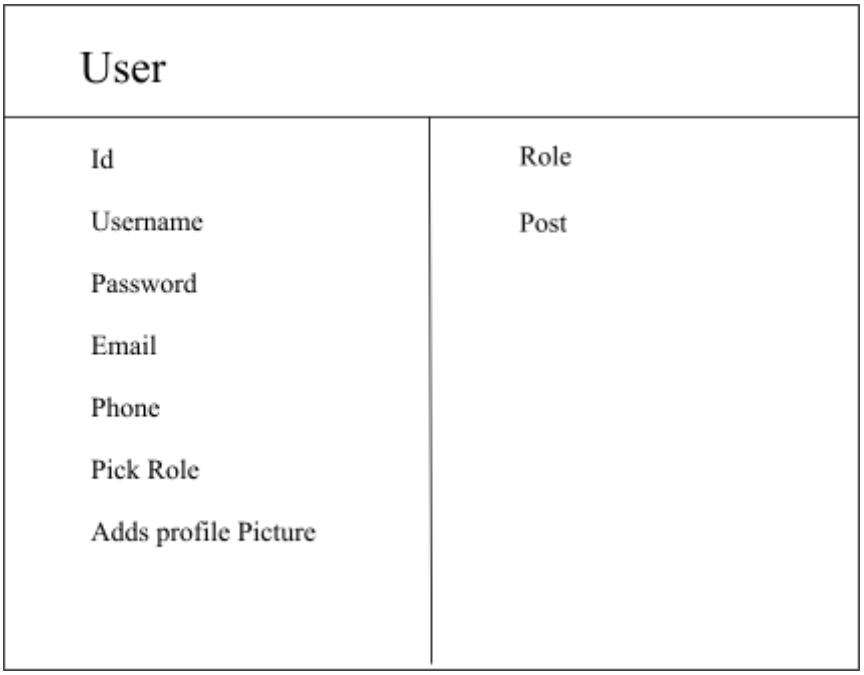
(Most important CRC cards for sprint 3 are highlighted in blue)

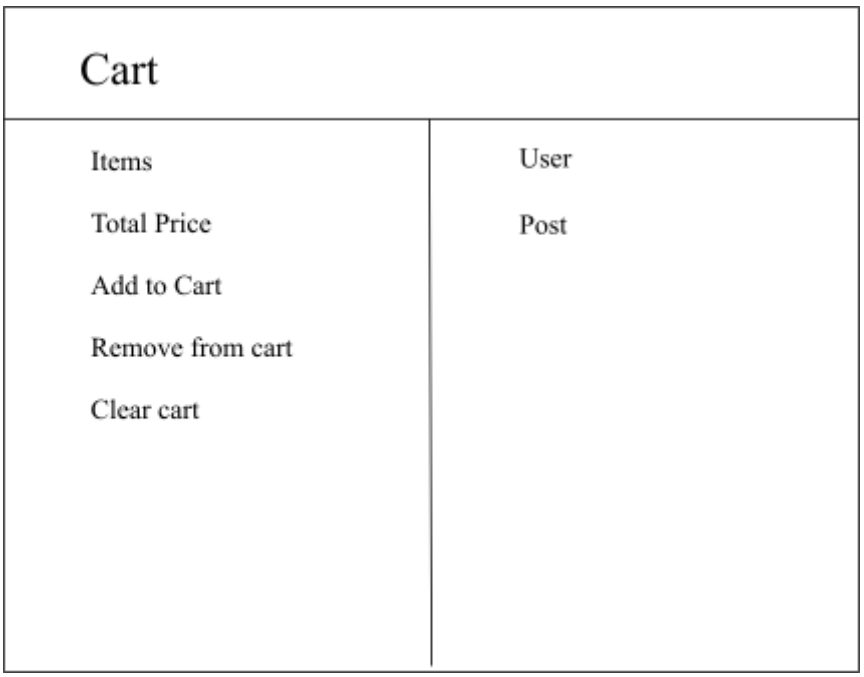

User
Id
Username
Password
Email
Phone
Pick Role
Adds profile Picture
Role
Post

Role	
Name Assign role Get role name	User

Review	
Rating Comment Review date Create a review Update a review Retrieve review details	User Post

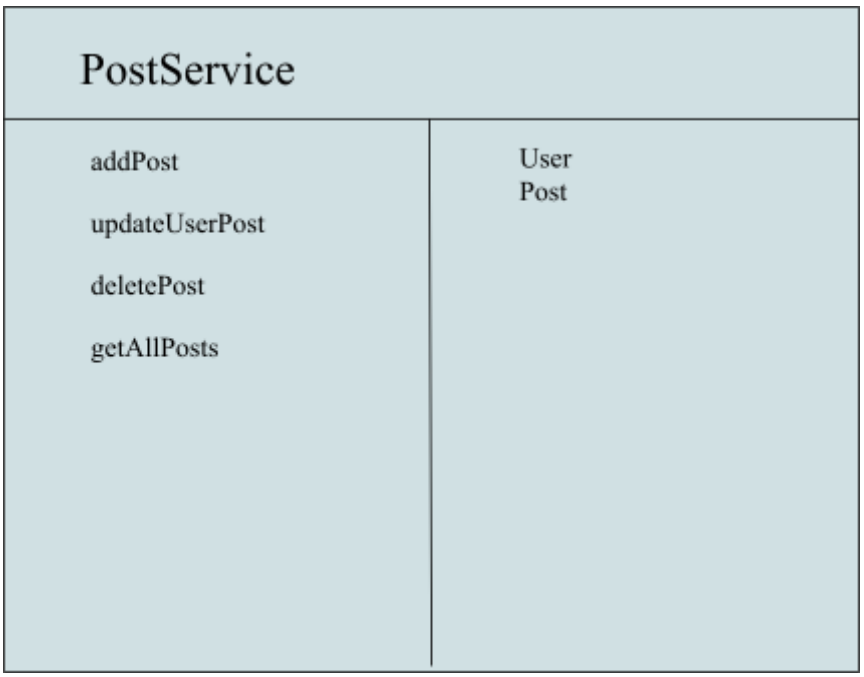
Post	
Id Title Description Price Model Year Condition Category Condition Image Availability	User Review

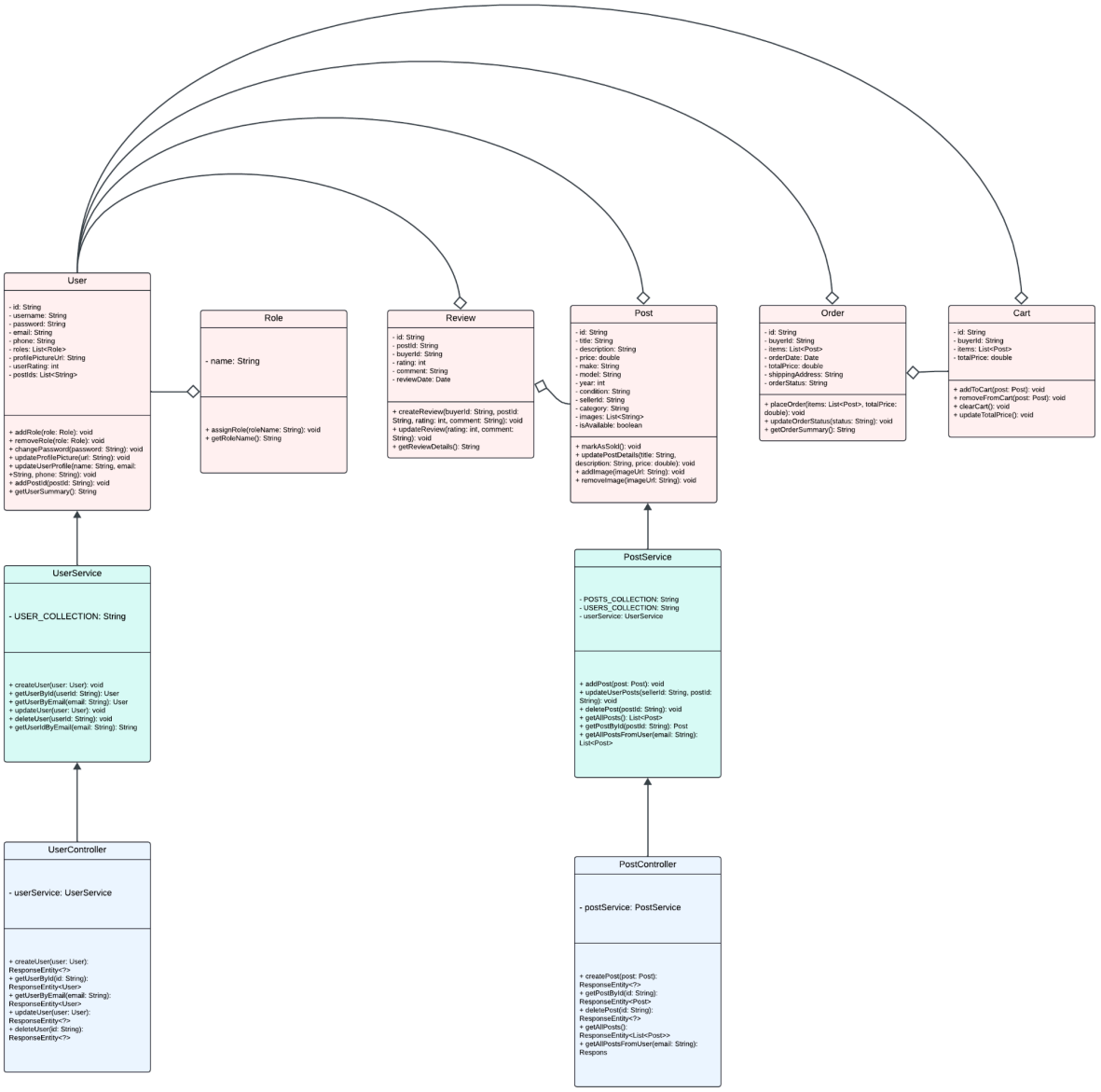
Order	
Items Order Date Total Price Shipping Address Order Status Place order Get order summary	User Post


Cart
Items
Total Price
Add to Cart
Remove from cart
Clear cart
User
Post

SearchService	
Year Price Seat Condition Make	Post PostSevice

SearchController	
SearchRequest SearchResult	SearchService PostService Post


PostService
addPost
updateUserPost
deletePost
getAllPosts
User
Post



Pink- Model

Green-View

Blue Controller

Link: https://lucid.app/lucidchart/475cf789-1ee7-4198-9b97-9baaa260f099/edit?viewport_loc=-1668%2C392%2C4263%2C2611%2C0_0&invitationId=inv_4db11fae-2842-451e-a3ec-e696af1f52bd